	·	HEL Classificatio  R=125
Map Symbol	Soil Mapunit Name	 
AmB	AIRMONT COBBLY LOAM, 3 TO 8 PERCENT SLOPES,	  potentially highl   erodible
AmD	AIRMONT COBBLY LOAM, 8 TO 25 PERCENT SLOPES,	highly erodible
AnB	ANDOVER-BUCHANAN LOAMS, 0 TO 8 PERCENT SLOPES, VERY  STONY	potentially highl   erodible
		not highly erodib
ВаВ	BAGTOWN COBBLY LOAM, 3 TO 8 PERCENT SLOPES,	potentially highl   erodible
BaC	BAGTOWN COBBLY LOAM, 8 TO 15 PERCENT SLOPES,	highly erodible
BaD		highly erodible
BbD	BAGTOWN COBBLY LOAM, 15 TO 25 PERCENT SLOPES, RUBBLY	highly erodible
	BAGTOWN COBBLY LOAM, 25 TO 45 PERCENT SLOPES, RUBBLY	
Bc_	BASHER FINE SANDY LOAM	not highly erodib
		potentially highl   erodible
BeC	BERKS CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES  BERKS-WEIKERT CHANNERY SILT LOAMS, 3 TO 8 PERCENT	highly erodible
DIB	SLOPES	potentially highl   erodible
BfC	BERKS-WEIKERT CHANNERY SILT LOAMS, 8 TO 15 PERCENT  SLOPES	highly erodible
BkB		  potentially highl   erodible
BkD	BERKS-WEIKERT-URBAN LAND COMPLEX, 8 TO 25 PERCENT  SLOPES	highly erodible
	BIGPOOL SILT LOAM	not highly erodib
	SLOPES	potentially highl   erodible
	BRADDOCK-THURMONT GRAVELLY LOAMS, 8 TO 15 PERCENT  SLOPES	highly erodible 
BrD	BRADDOCK-THURMONT GRAVELLY LOAMS, 15 TO 25 PERCENT  SLOPES	highly erodible
BtB	BRINKERTON SILT LOAM, 0 TO 8 PERCENT SLOPES	potentially highl   erodible
BuB	BUCHANAN GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	potentially highl   erodible
BuC	BUCHANAN GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES	highly erodible
BuD CaB	BUCHANAN GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES  CALVIN CHANNERY LOAM, 3 TO 8 PERCENT SLOPES	highly erodible  potentially highl
CaC	CALVIN CHANNERY LOAM, 8 TO 15 PERCENT SLOPES	erodible   highly erodible
CaD	CALVIN CHANNERY LOAM, 15 TO 25 PERCENT SLOPES	highly erodible
СсВ	CATOCTIN-MYERSVILLE CHANNERY LOAMS, 3 TO 8 PERCENT	potentially highl
CcC	SLOPES  CATOCTIN-MYERSVILLE CHANNERY LOAMS, 8 TO 15 PERCENT	erodible   highly erodible
CcD	SLOPES  CATOCTIN-MYERSVILLE CHANNERY LOAMS, 15 TO 25 PERCENT  SLOPES	   highly erodible
CkB	SLOPES   CLEARBROOK CHANNERY SILT LOAM, 0 TO 8 PERCENT SLOPES	  potentially highl   erodible
Cm	CODORUS SILT LOAM	not highly erodib
Cn		not highly erodib
Co	COMBS FINE SANDY LOAM	not highly erodib
Cp DaB	DEKALB CHANNERY LOAM, 3 TO 8 PERCENT SLOPES, VERY	not highly erodib  potentially highl
Dac	STONY	erodible
DaC	DEKALB CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, VERY   STONY	highly erodible

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       Map	 	  HEL Classification  R=125
Symbol		į
DaD	DEKALB CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, VERY   STONY	highly erodible
DeA DeB		not highly erodible  potentially highly   erodible
	DEKALB-ROCK OUTCROP COMPLEX, 8 TO 15 PERCENT SLOPES   DEKALB-ROCK OUTCROP COMPLEX, 15 TO 25 PERCENT SLOPES   DEKALB-BAGTOWN-ROCK OUTCROP COMPLEX, 25 TO 65   PERCENT SLOPES	highly erodible
DhF	DEKALB AND HAZLETON SOILS, 25 TO 65 PERCENT SLOPES, RUBBLY	highly erodible
Dk   DnB	DEPOSIT GRAVELLY LOAM   DEPOSIT GRAVELLY LOAM, 0 TO 8 PERCENT SLOPES, VERY   STONY	not highly erodible potentially highly erodible
DoA DoB	DOWNSVILLE GRAVELLY LOAM, 0 TO 3 PERCENT SLOPES   DOWNSVILLE GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	not highly erodible potentially highly erodible
	DOWNSVILLE GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES   DOWNSVILLE GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES   DOWNSVILLE GRAVELLY LOAM, 25 TO 45 PERCENT SLOPES   DRYRUN GRAVELLY LOAM, 0 TO 3 PERCENT SLOPES   DRYRUN GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	highly erodible   highly erodible   highly erodible  not highly erodible  potentially highly   erodible
DsA DsB	DUFFIELD SILT LOAM, 0 TO 3 PERCENT SLOPES   DUFFIELD SILT LOAM, 3 TO 8 PERCENT SLOPES	not highly erodible  potentially highly   erodible
DsC DsD DuB	DUFFIELD SILT LOAM, 8 TO 15 PERCENT SLOPES   DUFFIELD SILT LOAM, 15 TO 25 PERCENT SLOPES   DUFFIELD SILT LOAM, 3 TO 8 PERCENT SLOPES, VERY   ROCKY	highly erodible   highly erodible   potentially highly   erodible
DuC	DUFFIELD SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY   ROCKY	highly erodible
DvB	DUFFIELD-ROCK OUTCROP COMPLEX, 3 TO 8 PERCENT SLOPES	potentially highly   erodible
DvC	DUFFIELD-ROCK OUTCROP COMPLEX, 8 TO 15 PERCENT  SLOPES	highly erodible 
DvD 	DUFFIELD-ROCK OUTCROP COMPLEX, 15 TO 25 PERCENT  SLOPES	highly erodible 
	FOXVILLE AND HATBORO SOILS   FUNKSTOWN SILT LOAM	not highly erodible   not highly erodible   not highly erodible   not highly erodible   potentially highly   erodible
HaD		highly erodible highly erodible potentially highly
HbC	VERY ROCKY  HAGERSTOWN SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES,  VERY ROCKY	erodible   highly erodible
HbD	VERY ROCKY   VER	   highly erodible 
HcB	HAGERSTOWN-ROCK OUTCROP COMPLEX, 3 TO 8 PERCENT   SLOPES	potentially highly   erodible
HcC	HAGERSTOWN-ROCK OUTCROP COMPLEX, 8 TO 15 PERCENT   SLOPES	highly erodible
HcD	HAGERSTOWN-ROCK OUTCROP COMPLEX, 15 TO 25 PERCENT   SLOPES	highly erodible
HdB	HAGERSTOWN-DUFFIELD-URBAN LAND COMPLEX, 0 TO 8  PERSENT SLOPES	potentially highly erodible

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		HEL Classification  R=125 C=
Map   Symbol	Soil Mapunit Name	 
HdD	HAGERSTOWN-DUFFIELD-URBAN LAND COMPLEX, 8 TO 25	highly erodible
HgB	HAGERSTOWN-OPEQUON-ROCK OUTCROP COMPLEX, 0 TO 8   PERCENT SLOPES	  potentially highly   erodible
Hh   HnB	HATBORO SILT LOAM  HAZEL CHANNERY SILT LOAM, 3 TO 8 PERCENT SLOPES	not highly erodible
HnD	HAZEL CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES HAZEL CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES HAZEL-ROCK OUTCROP COMPLEX, 25 TO 45 PERCENT SLOPES	highly erodible highly erodible
	HAZLETON CHANNERY SANDY LOAM, 15 TO 25 PERCENT   SLOPES, EXTREMELY STONY	highly erodible
HsE	HAZLETON CHANNERY SANDY LOAM, 25 TO 45 PERCENT   SLOPES, EXTREMELY STONY	highly erodible
HtB	HIGHFIELD GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES, $ $ VERY STONY	erodible
HtC 	HIGHFIELD GRAVELLY SILT LOAM, 8 TO 15 PERCENT   SLOPES. VERY STONY	highly erodible 
HtD 	HIGHFIELD GRAVELLY SILT LOAM, 15 TO 25 PERCENT   SLOPES, VERY STONY	highly erodible 
KcB	KLINESVILLE-CALVIN CHANNERY LOAMS, 3 TO 8 PERCENT   SLOPES	erodible
KcC	KLINESVILLE-CALVIN CHANNERY LOAMS, 8 TO 15 PERCENT   SLOPES	highly erodible
KcD	KLINESVILLE-CALVIN CHANNERY LOAMS, 15 TO 25 PERCENT   SLOPES	İ
KcF	KLINESVILLE-CALVIN CHANNERY LOAMS, 25 TO 65 PERCENT   SLOPES	ĺ
LaB     Lb	LANTZ-ROHRERSVILLE SILT LOAMS, 0 TO 8 PERCENT  SLOPES, EXTREMELY STONY  LAPPANS (MARL) LOAM	potentially highly   erodible
Ln	LINDSIDE SILT LOAM	not highly erodible  not highly erodible
	MELVIN SILT LOAM  MONONGAHELA SILT LOAM, 0 TO 3 PERCENT SLOPES  MONONGAHELA SILT LOAM, 3 TO 8 PERCENT SLOPES	<pre> not highly erodible  not highly erodible  potentially highly   erodible</pre>
MhA	MONONGAHELA SILT LOAM, 8 TO 15 PERCENT SLOPES   MONONGAHELA SILT LOAM, 15 TO 25 PERCENT SLOPES   MONONGAHELA GRAVELLY LOAM, 0 TO 3 PERCENT SLOPES	highly erodible highly erodible not highly erodible
MhB     MhC	MONONGAHELA GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES    MONONGAHELA GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES	<pre> potentially highly   erodible   highly erodible</pre>
MkB	MT. ZION GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES	potentially highly   erodible
MkC   MmA	MT. ZION GRAVELLY SILT LOAM, 8 TO 15 PERCENT SLOPES  MT. ZION-ROHRERSVILLE SILT LOAMS, 0 TO 3 PERCENT  SLOPES	highly erodible  not highly erodible
MoB	MURRILL SILT LOAM, 3 TO 8 PERCENT SLOPES	  potentially highly   erodible
MoC MsB	MURRILL SILT LOAM, 8 TO 15 PERCENT SLOPES  MURRILL GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	highly erodible   potentially highly   erodible
MsC   MsD   MuB	MURRILL GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES   MURRILL GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES   MURRILL-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	highly erodible highly erodible potentially highly erodible erodible
MuD   MvB	MURRILL-URBAN LAND COMPLEX, 8 TO 25 PERCENT SLOPES   MYERSVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	erodible   highly erodible  potentially highly   erodible
MvC	MYERSVILLE SILT LOAM, 8 TO 15 PERCENT SLOPES	highly erodible

Map Symbol	   Soil Mapunit Name	  HEL Classification  R=125
MwB	MYERSVILLE GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	potentially highly
MwD	MYERSVILLE GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES   MYERSVILLE GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES   NOLLVILLE CHANNERY SILT LOAM, 3 TO 8 PERCENT SLOPES	erodible   highly erodible   highly erodible  potentially highly   erodible
NoD	NOLLVILLE CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES   NOLLVILLE CHANNERY SILT LOAM, 15 TO 25 PERCENT   SLOPES	
		potentially highly   erodible
OpC OrB OrC OrD	OPEQUON SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES   OPEQUON SILTY CLAY LOAM, 8 TO 15 PERCENT SLOPES   OPEQUON-ROCK OUTCROP COMPLEX, 3 TO 8 PERCENT SLOPES   OPEQUON-ROCK OUTCROP COMPLEX, 8 TO 15 PERCENT SLOPES   OPEQUON-ROCK OUTCROP COMPLEX, 15 TO 25 PERCENT   SLOPES   SLOPES	highly erodible highly erodible highly erodible
	OPEQUON-ROCK OUTCROP COMPLEX, 25 TO 65 PERCENT	highly erodible
PaB		  potentially highly   erodible
PaC	PECKTONVILLE GRAVELLY SILT LOAM, 8 TO 15 PERCENT	highly erodible
PaD	SLOPES  PECKTONVILLE GRAVELLY SILT LOAM, 15 TO 25 PERCENT	highly erodible
	SLOPES  PECKTONVILLE COBBLY LOAM, 3 TO 8 PERCENT SLOPES	potentially highly
PcD PeE	PECKTONVILLE COBBLY LOAM, 8 TO 15 PERCENT SLOPES   PECKTONVILLE COBBLY LOAM, 15 TO 25 PERCENT SLOPES   PECKTONVILLE-ROCK OUTCROP COMPLEX, 25 TO 45 PERCENT   SLOPES	erodible   highly erodible   highly erodible   highly erodible
Pg Ph Pn Po Qa Qm Qr Qs RaC	PHILO SILT LOAM  PHILO GRAVELLY SANDY LOAM  POPE FINE SANDY LOAM  POPE GRAVELLY LOAM  QUARRY, LIMESTONE  QUARRY, MARL  QUARRY, SANDSTONE	not highly erodible highly erodible highly erodible
RaD	RAVENROCK GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES,	highly erodible
RcC	EXTREMELY STONY  RAVENROCK-ROHRERSVILLE COMPLEX, 3 TO 15 PERCENT	   highly erodible
ReC	SLOPES, EXTREMELY STONY  RAVENROCK-HIGHFIELD-ROCK OUTCROP COMPLEX, 8 TO 15	   highly erodible
ReD	PERCENT SLOPES  RAVENROCK-HIGHFIELD-ROCK OUTCROP COMPLEX, 15 TO 25	   highly erodible
	PERCENT SLOPES  RAVENROCK-HIGHFIELD-ROCK OUTCROP COMPLEX, 25 TO 65	   highly erodible
RhB	PERCENT SLOPES  ROHRERSVILLE-LANTZ SILT LOAMS, 0 TO 8 PERCENT SLOPES	
		erodible  potentially highly
	SLOPES  RYDER-DUFFIELD CHANNERY SILT LOAMS, 8 TO 15 PERCENT	erodible   highly erodible
	SLOPES  RYDER-DUFFIELD CHANNERY SILT LOAMS, 15 TO 25 PERCENT  SLOPES	   highly erodible 

       Map		  HEL Classification  R=125 C= 
Symbol		İ
		  potentially highly   erodible
	RYDER-NOLLVILLE CHANNERY SILT LOAMS, 8 TO 15 PERCENT	
	SLOPES  RYDER-NOLLVILLE CHANNERY SILT LOAMS, 15 TO 25  PERCENT SLOPES	   highly erodible
RvC	RYDER-NOLLVILLE, CHANNERY SILT LOAMS, 8 TO 15	highly erodible
	PERCENT SLOPES, VERY ROCKY  RYDER-ROCK OUTCROP COMPLEX, 3 TO 8 PERCENT SLOPES	  potentially highly   erodible
RyD	RYDER-ROCK OUTCROP COMPLEX, 8 TO 15 PERCENT SLOPES RYDER-ROCK OUTCROP COMPLEX, 15 TO 25 PERCENT SLOPES SIDELING GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	highly erodible
SdD	SIDELING GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES   SIDELING GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES   SIDELING GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES,	highly erodible   highly erodible   potentially highly
   SgC	EXTREMELY STONY  SIDELING GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES,  EXTREMELY STONY	erodible   highly erodible
	SIDELING GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES,	highly erodible
i cn7	EXTREMELY STONY  SWANPOND SILT LOAM, 0 TO 3 PERCENT SLOPES  SWANPOND SILT LOAM, 3 TO 8 PERCENT SLOPES	  not highly erodible  potentially highly   erodible
	SWANPOND-FUNKSTOWN SILT LOAMS, 0 TO 3 PERCENT SLOPES  SWANPOND-FUNKSTOWN-URBAN LAND COMPLEX, 0 TO 3  PERCENT SLOPES	not highly erodible  not highly erodible
TaB	TALLADEGA CHANNERY SILT LOAM, 3 TO 8 PERCENT SLOPES	  potentially highly   erodible
TaD	TALLADEGA CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES   TALLADEGA CHANNERY SILT LOAM, 15 TO 25 PERCENT	
•	SLOPES  THURMONT GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	  potentially highly   erodible
ThD   TrA   TrB	TREGO GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	highly erodible   highly erodible   highly erodible  not highly erodible  potentially highly   erodible
TrC TyA TyB		highly erodible  not highly erodible  potentially highly   erodible
Ud	UDORTHENTS, SMOOTH	potentially highly   erodible
UrB	URBAN LAND, 0 TO 8 PERCENT SLOPES	potentially highly   erodible
UrD W	URBAN LAND, 8 TO 25 PERCENT SLOPES   WATER	highly erodible
WaA   WaB	WALKERSVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES  WALKERSVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	  not highly erodible  potentially highly   erodible
WaC   WcA   WcB	WALKERSVILLE SILT LOAM, 8 TO 15 PERCENT SLOPES   WALKERSVILLE GRAVELLY LOAM, 0 TO 3 PERCENT SLOPES   WALKERSVILLE GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	highly erodible  not highly erodible  potentially highly   erodible
WcC WeB	WALKERSVILLE GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES   WEIKERT VERY CHANNERY SILT LOAM, 3 TO 8 PERCENT   SLOPES	highly erodible  potentially highly   erodible

       Map   Symbol	 	HEL Classification   R=125 C=
Symbor		
WeC	WEIKERT VERY CHANNERY SILT LOAM, 8 TO 15 PERCENT   SLOPES	highly erodible
WeD	WEIKERT VERY CHANNERY SILT LOAM, 15 TO 25 PERCENT   SLOPES	highly erodible
WeF	WEIKERT VERY CHANNERY LOAM, 25 TO 65 PERCENT SLOPES	highly erodible
WkB 	WEIKERT-BERKS CHANNERY SILT LOAMS, 3 TO 8 PERCENT   SLOPES	potentially highly   erodible
WkC	WEIKERT-BERKS CHANNERY SILT LOAMS, 8 TO 15 PERCENT   SLOPES	highly erodible
WkD	WEIKERT-BERKS CHANNERY SILT LOAMS, 15 TO 25 PERCENT   ISLOPES	highly erodible
WrC	WEVERTON VERY FLAGGY LOAM, 8 TO 15 PERCENT SLOPES	highly erodible
WrD	WEVERTON VERY FLAGGY LOAM, 15 TO 25 PERCENT SLOPES	highly erodible
WrE	WEVERTON VERY FLAGGY LOAM, 25 TO 45 PERCENT SLOPES	highly erodible
WuB 	WURNO-NOLLVILLE CHANNERY SILT LOAMS, 3 TO 8 PERCENT   SLOPES	potentially highly   erodible
WuC	WURNO-NOLLVILLE CHANNERY SILT LOAMS, 8 TO 15 PERCENT	highly erodible
WuD	WURNO-NOLLVILLE CHANNERY SILT LOAMS, 15 TO 25	highly erodible
   WuE 	WURNO-NOLLVILLE CHANNERY SILT LOAMS, 25 TO 45   PERCENT SLOPES	highly erodible